

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

Multimodal Image Segmentation Tool

RRID:SCR_024927

Type: Tool

Proper Citation

Multimodal Image Segmentation Tool (RRID:SCR_024927)

Resource Information

URL: <https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/MIST>

Proper Citation: Multimodal Image Segmentation Tool (RRID:SCR_024927)

Description: Software flexible tool for subcortical segmentation. It differs from FIRST in that it can use complementary information in different MRI modalities and is less reliant on manual segmentations.

Abbreviations: MIST

Resource Type: software application, software resource

Defining Citation: [PMID:26477650](#)

Keywords: subcortical segmentation, FIRST, different MRI modalities complementary information usage,

Availability: Free, Freely available

Resource Name: Multimodal Image Segmentation Tool

Resource ID: SCR_024927

Record Creation Time: 20240129T210604+0000

Record Last Update: 20260905T133445+0000

Ratings and Alerts

No rating or validation information has been found for Multimodal Image Segmentation Tool.

No alerts have been found for Multimodal Image Segmentation Tool.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Meindl T, et al. (2025) Assisted Parkinsonism Diagnosis Using Multimodal MRI-The Role of Clinical Insights. Brain and behavior, 15(1), e70274.

Zheng YQ, et al. (2025) An image quality transfer approach for localising deep brain stimulation targets. Imaging neuroscience (Cambridge, Mass.), 3.